

Page 35, line 28, change "# ____" to --# 97183--.

Page 36, line 1, after "3'" insert --(SEQ ID NO:3)--.

Page 36, line 5, after "3'" insert --(SEQ ID NO:4)--.

Page 37, next to last line from bottom of page, change
"# ____" to --# 97183--.

Page 38, line 1, after "3'" insert --(SEQ ID NO:5)--.

Page 38, line 5, after "3'" insert --(SEQ ID NO:6)--.

Page 39, line 5, change "# ____" to --# 97183--.

Page 39, line 9, after "3'" insert --(SEQ ID NO:7)--.

Page 39, line 16, after "3'" insert --(SEQ ID NO:8)--.

Please delete pages 44-47 and insert in their place new hard
copy Sequence Listing pages 44-50 (included herewith) while
renumbering original pages 48-52 as page 51-55, respectively.

In the Claims

Please cancel claims 1-20 and insert the following claims:

21. An isolated polynucleotide comprising a polynucleotide
having at least a 95% identity to a member selected from the group
consisting of:

(a) a polynucleotide encoding the mature HDGMR10
protein; and

(b) the complement of (a).

B² a polypeptide comprising amino acid 2 to 352 of SEQ ID NO:2

22. The isolated polynucleotide of claim 21 wherein said
member is (a).

23. The isolated polynucleotide of claim 21 wherein said member is (a) and said polynucleotide encodes a polypeptide comprising amino acids 2 to 352 of SEQ ID NO:2.

24. The isolated polynucleotide of claim 23 wherein said member is (a) and said polypeptide comprises amino acids 1 to 352 of SEQ ID NO:2.

25. The isolated polynucleotide of claim 22, wherein the polynucleotide is DNA.

26. The isolated polypeptide of claim 23, wherein the polypeptide is DNA.

27. The isolated polynucleotide of claim 22, comprising a polynucleotide encoding a polypeptide comprising an amino acid sequence identical to amino acids 1 to 352 of SEQ ID NO:2.

28. The isolated polynucleotide of claim 27, wherein said polynucleotide is RNA.

29. The isolated polynucleotide of claim 26 comprising a polynucleotide encoding a polypeptide comprising an amino acid sequence identical to amino acids 1 to 352 of SEQ ID NO:2.

30. A method of making a recombinant vector comprising inserting the isolated polynucleotide of claim 21 into a vector, wherein said polynucleotide is DNA.

31. A recombinant vector comprising the polynucleotide of claim 22, wherein said polynucleotide is DNA.

31. A recombinant vector comprising the polynucleotide of claim 25, wherein said polynucleotide is DNA.

32. A recombinant vector comprising the polynucleotide of claim 26.

33. A recombinant vector comprising the polynucleotide of claim 29.

34. A recombinant host cell comprising the polynucleotide of claim 22, wherein said polynucleotide is DNA.

35. A recombinant host cell comprising the polynucleotide of claim 25, wherein said polynucleotide is DNA.

36. A recombinant host cell comprising the polynucleotide of claim 26, wherein said polynucleotide is DNA.

37. A recombinant host cell comprising the polynucleotide of claim 29, wherein said polynucleotide is DNA.

38. A method for producing a polypeptide comprising expressing from the recombinant cell of claim 34 the polypeptide encoded by said polynucleotide.

39 38. A method for producing a polypeptide comprising expressing from the recombinant cell of claim 35 the polypeptide encoded by said polynucleotide.

40 38. A method for producing a polypeptide comprising expressing from the recombinant cell of claim 36 the polypeptide encoded by said polynucleotide.

41 38. A method for producing a polypeptide comprising expressing from the recombinant cell of claim 37 the polypeptide encoded by said polynucleotide.

42 39. The isolated polynucleotide of claim 21 comprising nucleotides 259 to 1327 of SEQ ID NO:1.

43 40. The isolated polynucleotide of claim 21 comprising nucleotides 262 to 1327 of SEQ ID NO:1.

44 ~~41~~. The isolated polynucleotide of claim 21 comprising the polynucleotide of SEQ ID NO:1.

45 ~~42~~. An isolated polynucleotide comprising a polynucleotide having at least a 95% identity to a member selected from the group consisting of:

(a) a polynucleotide encoding the same mature polypeptide encoded by the human cDNA in ATCC Deposit No. 97183, and

(b) the complement of (a).

46 ~~43~~. The isolated polynucleotide of claim ⁴⁵~~42~~, wherein the member is (a).

47 ~~44~~. The isolated polynucleotide of claim ⁴⁵~~42~~ comprising a polynucleotide which encodes the same mature polypeptide encoded by the human cDNA in ATCC Deposit No. 97183.

48 ~~45~~. The isolated polynucleotide of claim ⁴⁵~~42~~ wherein said polynucleotide comprises DNA identical to the coding portion of the human cDNA in ATCC Deposit No. 97183 which encodes a mature polypeptide.

49 ~~46~~. A recombinant host cell comprising the polynucleotide of claim ⁴⁵~~42~~, wherein said polynucleotide is the DNA of (a) which codes for the mature HDG NR10 protein.

50 ~~47~~. A recombinant host cell comprising the polynucleotide of claim ⁴⁵~~42~~, wherein said polynucleotide codes for the mature HDG NR10 protein.

37 CFR 1.126

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cont.